I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 10, 2008

Electronic Signature for Anthony A. Laurentano: /Anthony A. Laurentano/

Docket No.: BRW-002US

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Renato Bugge et al.

Application No.: 10/540,896 Confirmation No.: 1816

Filed: May 16, 2006 Art Unit: 1792

For: ETCHING of A1GaInAsSb Examiner: K. C. Chen

## RESPONSE TO RESTRICTION REQUIREMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is in response to the restriction requirement set forth in the Office Action mailed March 10, 2008 (Paper No. 20080219).

The Examiner requires restriction between the following inventions in the aboveidentified application:

Group I encompassing claims 1-23, which is drawn to a wet acid etchant and process of AlGaInAsSb; and

Group II encompassing claims 24-31, which is drawn to a semiconductor structure of AlGaInAsSb.

Accordingly, Applicants hereby elect without traverse **Group II**, claims 24-31 for continued examination.

Application No.: 10/540,896 Docket No.: BRW-002US

We assume that the above is fully responsive to the current Office Action. If further issues persist, we invite the Examiner to call the undersigned at the below noted number.

Dated: April 10, 2008 Respectfully submitted,

Electronic signature: /Anthony A. Laurentano/

Anthony A. Laurentano Registration No.: 38,220

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